

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1402	74/606R	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/07 14:45
L2	420	74/606R and shaft and seal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/07 14:53
L3	317	74/606R and shaft and seal and (cover or cap or retainer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/07 14:53
L4	20	("1400119"   "1914891"   "2438020"   "4104930"   "4347759"   "4363490"   "4384387"   "4470324"   "4565378"   "4603865"   "4689511").PN. OR ("5038631"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/07 15:05
L5	384	74/608	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/07 15:08
L6	67	74/608 and seal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/07 15:08
L7	315	74/609	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/07 15:08
L8	58	74/609 and seal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/07 15:08

## EAST Search History

S1	8	"4815884"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 07:08
S2	10	("2446493"   "3426959"   "4218813").PN. OR ("4815884"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/05 17:26
S3	12	"272775"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/05 17:27
S4	4	"0272775"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/05 17:27
S5	22	"0272775"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/05 17:28
S6	7	"4141320"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/05 17:30
S7	1	"19527142"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/05 17:31
S8	1	1997-101828.NRAN.	DERWENT	OR	OFF	2006/04/05 17:30
S9	2	"19527042"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/05 17:32
S10	1	"29719546"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/05 17:32
S11	1	1999-168607.NRAN.	DERWENT	OR	OFF	2006/04/05 17:34

## EAST Search History

S12	10	("2446493"   "3426959"   "4218813").PN. OR ("4815884").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/05 18:01
S13	367	74/607	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/05 18:11
S14	0	74/607 and (axle near seal near cover)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 08:34
S15	952	403/13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 07:09
S16	130	403/13 and seal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 07:11
S17	67	403/12 and seal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 07:11
S18	13	("3337221"   "3577746"   "4081218"   "4669737"   "4817846"   "5224762"   "5244215"   "5460386").PN. OR ("5605337").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/06 07:13
S19	13	("2405120"   "3788100"   "4587749"   "4664392"   "5024449"   "5299811"   "5605337"   "5791658"   "6050572").PN. OR ("6244600").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/06 07:14

## EAST Search History

S20	25	("1918121"   "2088703"   "2587405"   "2699345"   "3178191"   "3250541"   "3371937"   "3776610"   "4544168"   "4739998"   "5209499"   "5209502").PN. OR ("5299811").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/06 07:15
S21	10	("2446493"   "3426959"   "4218813").PN. OR ("4815884"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/06 07:35
S22	27	("3110095"   "3233313"   "3327379"   "3538587"   "3604096"   "3947944"   "4081218"   "4114897").PN. OR ("4218813").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/06 07:37
S23	29	("2405120"   "2807079"   "3030702"   "3165949"   "3447819"   "3947944"   "4218813"   "4229870"   "4515376"   "4521040"   "4586228"   "4588195"   "4750747").PN. OR ("5052695"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/06 07:46
S24	8	("2860535"   "3909916"   "3947944"   "5013050"   "5052695"   "5709018"   "6065198").PN. OR ("6910251"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/06 07:54
S25	9	("2860535").URPN.	USPAT	OR	OFF	2006/04/06 07:59
S26	8	("2860535"   "3909916"   "3947944"   "5013050"   "5052695"   "5709018"   "6065198").PN. OR ("6910251"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/06 08:00
S27	19	("1069539"   "2851769"   "2998644"   "3637244"   "4515376"   "4586228"   "4586229"   "4667994"   "5013050"   "5052695"   "5235734"   "5606897"   "5799521"   "5830049"   "5933894"   "6216413").PN. OR ("6370751").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/06 08:07
S28	337	axle and (seal near cover)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 08:30

## EAST Search History

S29	23	(axle near cover) with seal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 08:30
S30	47	74/607 and axle and seal and cover	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 10:26
S31	367	74/607	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 10:26
S32	9	("3314306"   "4557526"   "5024345"   "5505525"   "5724864"   "6024417"   "6123175"   "6145559").PN. OR ("6725743").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/06 10:29
S33	28	("0408155"   "3064982"   "3114579"   "3177041"   "3316022"   "3331638"   "3649080"   "4073540"   "4834464"   "5024488"   "5277479").PN. OR ("5505525").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/06 10:32
S34	10	("3177041"   "3316022"   "4073540"   "4190133"   "5054859"   "5505525"   "5551530"   "5584359").PN. OR ("6983999").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/06 10:33
S35	21	("2151702"   "3089738"   "3177041"   "3659880"   "3881243").PN. OR ("4073540").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/06 10:56
S36	68	277/375	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/06 10:59
S37	241	277/551	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/06 10:59

## EAST Search History

S38	241	277/551	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 11:10
S39	13	("2405120"   "3788100"   "4587749"   "4664392"   "5024449"   "5299811"   "5605337"   "5791658"   "6050572").PN. OR ("6244600"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/06 11:06
S40	186	277/370	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 11:15
S41	233	277/572	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 13:01
S42	38	277/577	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 13:01